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APR 11 2007

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**FACSIMILE SUBMISSION UNDER 37 CFR 1.8**

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TO:	FROM: Kelly Patrick Fitzgerald
COMPANY: USPTO	DATE: APRIL 11, 2007
FAX NUMBER: 571-273-8300	TOTAL NO. OF PAGES INCLUDING COVER: 2
PHONE NUMBER:	SENDER'S REFERENCE NUMBER: 1014-013US01/JNP-0082
RE: Notice of Appeal	APPLICATION SERIAL NUMBER: 10/045,717

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**CENTRAL FAX CENTER****APR 11 2007****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kireeti Kompella Confirmation No. 9695  
Serial No.: 10/045,717  
Filed: October 19, 2001 Customer No.: 28863  
Examiner: Peling Andy Shaw  
Group Art Unit: 2144  
Docket No.: 1014-013US01/JNP-0082  
Title: NETWORK ROUTING USING INDIRECT NEXT HOP DATA

**NOTICE OF APPEAL FROM THE EXAMINER**  
**TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**

MAIL STOP AF  
Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.191, Applicants hereby appeal to the Board of Patent Appeals and Interferences from the final rejection of claims 1-37 and 39-44 of the above-identified application, as set forth in the final Office Action mailed January 12, 2007.

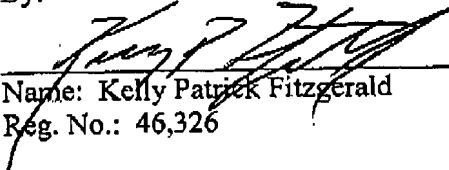
Please charge Deposit Account No. 50-1778 the amount of \$500.00 to cover the required fee for filing this Notice of Appeal as set forth under 37 C.F.R. § 1.17(e).

Any additional fees or credits can be charged to Deposit Account No. 50-1778.

Date:

April 19, 2007  
SHUMAKER & SIEFFERT, P.A.  
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By:

  
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Reg. No.: 46,326

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